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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/529,276	03/25/2005	Alexandre A. Zavadtsev	22S01.1-021	2127
56644	7590	05/19/2006	EXAMINER	
COURSEY & COURSEY, P.C. 1930 NORTH DRUID HILLS ROAD SUITE 150 ATLANTA, GA 30319			PHILOGENE, HAISSA	
			ART UNIT	PAPER NUMBER
			2828	

DATE MAILED: 05/19/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

DETAILED ACTION

Claim Objections

Claims 5 and 6 are objected to because of the following informalities: In claim 5, line 6, change "waves" to --power in the form of pulses of radio frequency waves--; in line 15, change "successive said pulses of electrons to produce successive said pulses" to -- successive pulses of said pulses of electrons to produce successive pulses of said pulses--. In claim 6, line 4, change "charged particles" to --electrons--; in line 5, after "section, add -- . --. Appropriate correction is required.

Allowable Subject Matter

Claims 1-6 are allowed.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Villa, Patent No. 6,326,861; Morgan et al., Patent No.6,444,990; Sakudo et al., Patent No. 4,801,847; Ono, Patent No. 4,198,565.

This application is in condition for allowance except for the formal matters as presented above.

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

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Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Haissa Philogene whose telephone number is (571) 272-1827. The examiner can normally be reached on 8:30 A.M.-6:00 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, MinSun Harvey can be reached on (571)272-1835. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

hp

Haissa Philogene
Primary Examiner
A.U. 2828
